

District of Barriere

REPORT TO COUNCIL

Date: March 22, 2021	File: 530.20/Rpts
To: Council	From: C. Matthews, Parks & Roads Manager
Re: Barriere River Bridge Repairs	

Background: The 2019 bridge inspection report indicated the Barriere River Bridge will require imminent repairs to maintain the structural integrity of the watermain suspended from the bridge and this necessary work is identified in Council's *2019 Strategic Plan*.

Discussion: Last fall, the District retained Westedge Engineering from Kamloops to carry out a site investigation and provide engineered drawings and specifications for the bridge deck repairs, which we have recently received and reviewed.

Westedge reports that the necessary repairs should be completed as soon as possible and recommends that this work go out for tender this spring.

Westedge has estimated that the repair cost to be upwards of \$100,000 plus the cost of engineering field reviews and preparation of the tender documents. Additionally, this estimate does not include temporarily re-routing the watermain along the bridge to facilitate the work. A civil engineer will need to be consulted for the watermain relocation. At this time, costs for the repairs would need to be covered by the Road Reserve budget.

Recommendations: That *RFT21-02 Barriere River Bridge Repairs* be posted and brought back to Council for confirmation of award.

Prepared by: C. Matthews, Parks & Roads Manager
Reviewed by: B. Payette, CAO